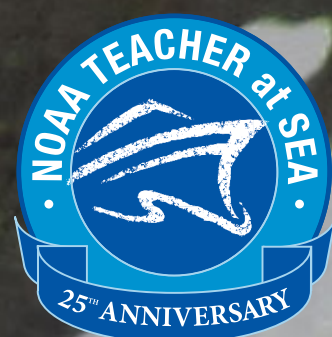


A photograph of a tide staff, a vertical wooden pole with horizontal wooden cross-arms, mounted on a rocky shore. The staff has a white scale with black markings and numbers, including '2.5' and '2'. The rocks are covered in brown seaweed and dark mussels. In the background, a yellow clipboard with papers is visible on the rocks.

DID YOU KNOW?

To verify that an underwater tidal gauge is calculating water levels accurately, scientists install a tide staff that allows them to read tide levels visually.



National Oceanic and Atmospheric Administration
Teacher at Sea Program
Photo Credit: Rosalind Echols, 2013 NOAA Teacher at Sea
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